



IFW  
PATENT  
AF/3742

Attorney Docket No. 392500  
Express Mail Label No. EL 993396997 US

**IN THE UNITED STATES PATENT OFFICE**

Patent Application Serial No. 09/970,555	)	Group No.: 3742
	)	
Filed: 04 October 2001	)	Examiner: Q. Van
	)	
Title: PREVENTION OF ICE FORMATION BY	)	
APPLYING ELECTRIC POWER TO A LIQUID	)	
WATER LAYER	)	
	)	
Inventor: Victor F. Petrenko	)	Confirmation No. 1455

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RULE 116 AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Sir:

Responsive to the final Office Action mailed 11 March 2004, Applicant provides the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims on page 2 of this paper.

**Remarks** begin on page 4 of this paper.



Practitioner's Docket No. 392500

**PATENT**

**IN THE UNITED STATES PATENT OFFICE**

In re application of: Victor F. Petrenko

Application No.: 09/970,555

Filed: October 4, 2001

Group No.: 3742

Examiner: Van, Quang T.

For: **PREVENTION OF ICE FORMATION BY APPLYING ELECTRIC POWER TO A LIQUID WATER LAYER**

**Mail Stop AF**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

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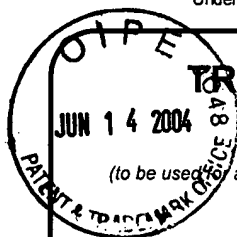
Date of Deposit: June 14, 2004

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2. Response to Office Action mailed March 11, 2004 (5 pages);
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Heather Bailey

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/970,555
Filing Date	October 4, 2001
First Named Inventor	Victor F. Petrenko
Art Unit	3742
Examiner Name	Van, Quang T.
Total Number of Pages in This Submission	7
Attorney Docket Number	392500

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>-Certificate of Mailing</b> <b>-Return Postcard</b>
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Curtis A. Vock, Reg. No. 38,356
Signature	
Date	14 JUN 2004

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